

ABSTRACT

5           A CANOpen network including a bus master and an I/O module are disclosed.  
Each are communicatively coupled to a common bus. The I/O module is subject to a  
state change. The bus master collects state information from the I/O module by sending a  
state signal from the I/O module to the bus master in response to a state change of the I/O  
module, sending a trigger signal from the bus master to the I/O module, and sending a  
10       state signal from the I/O module to the bus master in response to the trigger signal.